

## EAST Search History

| Ref # | Hits    | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|------------------------------|------------------|---------|------------------|
| S1    | 1       | "7031939".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 14:54 |
| S2    | 141892  | cellphone ((wireless cellular mobile (wire adj less)) near (phone telephone)) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/09/24 12:38 |
| S3    | 1026    | S2 near20 payment   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/12/13 12:16 |
| S4    | 836     | S2 near10 payment   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/12/13 11:58 |
| S5    | 360     | S4 and "705"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:41 |
| S6    | 2080    | S2 same payment   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/12/13 12:17 |
| S7    | 2997105 | S6 @ad<="19991230"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/12/13 12:18 |
| S8    | 176     | S6 and @ad<="19991230"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/09/24 12:39 |
| S9    | 6       | ("6029150" "6023689" "20020111164" "6574314" "20020100798" "6556680").pn.     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/09/24 12:38 |
| S10   | 404     | receipt near10 (digital near signature)                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:40 |
| S11   | 150377  | cellphone ((wireless cellular mobile (wire adj less)) near (phone telephone)) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:41 |
| S12   | 886     | S11 near10 payment  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:41 |
| S13   | 385     | S12 and "705"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:42 |
| S14   | 266     | S13 and (customer)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:44 |
| S15   | 37      | S13 and (customer near4 (call dial))  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:46 |

## EAST Search History

|     |        |   |                              |    |    |                  |
|-----|--------|---|------------------------------|----|----|------------------|
| S16 | 15     | S11 same (customer near4 (calls) near order)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/07 17:00 |
| S17 | 3819   | S11 same (customer near4 buy buying purchas\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/07 17:01 |
| S18 | 425    | S11 same (customer near4 (buy buying purchas\$3))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/07 17:01 |
| S19 | 142    | S11 near10 (customer near4 (buy buying purchas\$3))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/07 17:02 |
| S20 | 10     | ("3027299"   "4412292"   "5640002"   "5671362"   "5920821"   "6003019"   "6038491"   "6058304"   "6101379").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/07 17:19 |
| S21 | 172450 | cellphone ((wireless cellular mobile (wire adj less)) near (phone telephone))                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 12:02 |
| S22 | 44     | S21 same (sim same (pos (point near1 sale)))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 12:25 |
| S23 | 276    | S21 same ((payment paying pay paid settl\$5) same (pos (point near1 sale)))                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:41 |
| S24 | 1      | "4903201".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 12:55 |
| S25 | 3686   | provider with (verif\$6 authenticat\$4 authori\$6) with (telephone phone telecommunicat\$4 communicat\$4)       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:41 |
| S26 | 82     | S25 same (SIM imsi)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:52 |
| S27 | 3686   | provider with (verif\$6 authenticat\$4 authori\$6) with (telephone phone telecommunicat\$4 communicat\$4)       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:51 |
| S28 | 16     | S27 same ((payment paying pay paid settl\$5) same (pos (point near1 sale)))                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:52 |
| S29 | 64     | S27 same (pos (point near1 sale))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:44 |
| S30 | 48     | S29 not S28   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:44 |

## EAST Search History

|     |       |   |                              |    |    |                  |
|-----|-------|---|------------------------------|----|----|------------------|
| S31 | 11975 | identif\$7 with (verif\$6<br>authentica\$4 authori\$6) with<br>(telephone phone<br>telecommunicat\$4 communicat\$4)                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:52 |
| S32 | 429   | S31 same (SIM imsi)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:52 |
| S33 | 28    | S32 same ((payment paying pay<br>paid settl\$5 transact\$4pos (point<br>near1 sale)))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:53 |
| S34 | 50    | S32 same ((payment paying pay<br>paid settl\$5 transact\$4 pos (point<br>near1 sale)))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/21 18:53 |
| S35 | 20    | (month\$2 near bill) same (isp)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:32 |
| S36 | 170   | (month\$2 near bill) same<br>(communication<br>telecommunication)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:54 |
| S37 | 38    | S36 and @ad<="19991230"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:58 |
| S38 | 2352  | (bill billing) with (provider company<br>communication telecommunication)<br>with (transact\$4 purchase)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:56 |
| S39 | 10701 | (bill billing billed) near4 (provider<br>company communication<br>telecommunication)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:57 |
| S40 | 1098  | S39 same month\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:58 |
| S41 | 611   | S39 with month\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:58 |
| S42 | 0     | S41 same "705"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:58 |
| S43 | 245   | S41 and "705"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:58 |
| S44 | 39    | S43 and @ad<="19991230"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/23 08:59 |
| S45 | 4508  | (cellphone pda (personal adj1<br>digita) ((wireless cellular mobile<br>(wire adj less)) near (phone<br>telephone))) with (internet near2<br>connect\$6) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/24 12:39 |

## EAST Search History

|     |     |                         |                              |    |    |                  |
|-----|-----|-------------------------|------------------------------|----|----|------------------|
| S46 | 155 | S45 and @ad<="19991230" | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/24 12:40 |
|-----|-----|-------------------------|------------------------------|----|----|------------------|